

USSN 10/042,130
Amendment Responsive to Office Action of August 13, 2004
November 12, 2004
A-1674

OK to enter
SP 12-10-04
→ including
Ex. Amt.

Amendments to the Claims :

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims :

1-2. (Canceled)

3. (Currently Amended) A quick change roll-fed high speed labeling system, comprising:

a conveyor for moving articles to be labeled;

an infeed screw assembly for spacing and stabilizing the articles, said infeed screw assembly comprising a feedscrew having a plurality of pockets for receiving and properly spacing successive ones of the articles as they enter said system, and a gear drive for driving said feedscrew, said feedscrew being pivotable through a range of motion both horizontally and vertically;

a rotatable starwheel assembly having a plurality of spaced pockets for receiving individual ones of the articles therein;

a rotatable vacuum drum assembly; and

a supply of roll fed labels, wherein said labels are dispensed singly onto a label receiving face of said rotatable vacuum drum assembly; and

a jackshaft for driving said feedscrew, wherein said gear drive comprises a right angle gearbox for transferring power to said jack shaft;

wherein said gear drive further comprises a geartrain having a first ~~Browning~~ gear, a second ~~Browning~~ idler gear, and a third ~~Browning~~ gear which rotatably drives said feedscrew.

4-5. (Canceled)